

The Deployer



Volume VII Issue 10

<https://www.tis.army.mil>

Spring 2007

A Transportation Information Systems newsletter providing users, stakeholders and sponsors with timely knowledge on our family of systems.

TC-AIMS II Training Conducted for North Carolina National Guard

By Hollis L. Anderson, ILS Chief of Installation (COI)

The ILS and Fielding Team recently conducted TC-AIMS II training classes for the North Carolina National Guard. The training program consisted of one Unit Move I, one Unit Move II and one SA/DBA class. Classes were held at Fort Fisher from February 20, 2007 to March 9, 2007. A total of 46 service members were trained. Cora Pollard and Lee Anderson served as Chief of Installation (COI) for this fielding event. The COI's main duty is to serve as the TIS PMO representative responsible for security, configuration, training and issuance of equipment.

All service members who attended the courses gave 100% of their time and effort to learn the unit move process. Service members were motivated and eager to learn the concepts, and instructors kept the class interesting by engaging them in hands-on instruction. By the end of the course they were able to plan and execute a deployment movement from beginning to end, and were able to take this valuable information back to their Units. Students learned the fundamentals of deployment, maintaining unit equipment and personnel assets, creating unit deployment lists for TPFDD and non-TPFDD movements, and creating movement documentation.

Service members enrolled in classes at Fort Fisher took part in an unanticipated event – the staging process for an upcoming deployment move to Camp Shelby. The CONUS move included over 500 pieces of



equipment and 2000 soldiers by air, rail and land. This was an excellent opportunity for the 30 HVY students to convert skills learned in class into a real deployment mission.

As service members left training and connected with their prospective Units, they left with the confidence, skills and knowledge needed for future deployment movements. When duty calls for Troop Deployment, they will be able to adapt the skills learned to the mission ahead with self-assurance, self-reliance, comprehension and understanding to execute the deployment movement with simplicity and assurance by using TC-AIMS-II via our Enterprise System.☺



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PM RETIRES

By Mr. Gene Odum
Deputy Project Manager

Mr. Lee DeArmond was assigned to the Program Executive Office, Enterprise Information Systems, in February 1999 as the Deputy Project Manager (PM) for Transportation Information Systems. As the Deputy PM, he was responsible for the day-to-day operations of the \$1.4 billion dollar joint deployment and distribution Enterprise system. He has been the Acting PM for the TIS Project since the previous PM, Mr. Rob Morris, retired last summer. Over a period of eight years, Mr. DeArmond stepped up to fulfill the mission and duties of both the Deputy and the Acting PM concurrently during four previous transition periods between Project Managers.

Mr. DeArmond coupled his twenty-one years of transportation knowledge, experience and training to provide unparalleled leadership through the project's three developmental blocks.

For example, he was solely responsible for the documentation supporting the successful TC-AIMS II milestone decisions, the TC-AIMS II Block One fielding decision (coupled with a first-ever, unqualified, Full Materiel Release for the PEO), and the Block Two fielding decision. The continuing operations of TIS-TO and TC ACCIS, the highly successful incorporation of AALPS, TIS-TO, TC ACCIS and TC-AIMS II into the TIS Enterprise architecture, and the worldwide systems deployment



Mr. Lee DeArmond
Acting Project Manager (PM)

of the TC-AIMS II and TIS-TO systems were all direct reflections of Mr. DeArmond's quiet, but decisive leadership and personal commitment to the military transportation community.

He masterfully orchestrated the software development, configuration management, and contractor and government testing activities to produce a product that successfully passed the developmental testing phase at first attempt, while setting the stage for a successful operational test in Europe. The system so impressed Army field commanders, that the Army requested Mr. DeArmond initiate the process to install prototype systems of Block Three into theater operational areas for user testing even before a production decision was to be made.

Mr. DeArmond will be retiring from government service on April 27, 2007. He will be genuinely missed by the PEO EIS community. ☺

DIRECTOR'S CORNER

Greetings!

In the *Deployer's* winter edition, I was introduced as the new Director of ILS and Fielding for TIS. I am honored and excited to lead such a diverse and talented team. The ILS Team is dedicated to delivering the right equipment, at the right place, at the right time, at the right cost, EVERY TIME.

This is an extremely interesting time for TC-AIMS II. We are leveraging technology and resources in deriving a total ownership cost view of the Transportation Information System through better business practices.

ILS will soon release the ILS Standard Operating Procedures which will act as a guide and logistics footprint for the warfighter to be utilized in the planning of NET and Fielding for TC-AIMS II. The ILS and Fielding team will deliver increased operational effectiveness through policy setting, planning, budgeting, innovative contracting, and increased reliability, availability and maintainability for TC-AIMS II to the soldier. At TIS ILS, we are committed to customer satisfaction.

We are extremely excited with our ongoing efforts in support of the soldier. In March, TIS ILS completed the NET and Fielding for the North Carolina National Guard, 30 HVY Unit. Currently, the 30 HVY is executing their move to Camp Shelby, utilizing TC-AIMS II via our Enterprise system, with no reported delays or system failures. We are also supporting Fort Campbell in their efforts to execute moves on TC-AIMS II in April 2007, as well as performing NET and Fielding of the TC-AIMS II system at Fort Carson, Fort Riley and Fort Stewart.

We are also providing ILS support for Maintenance Build 4 and Operational Testing for Block 3, which is continuing in Germany.

I am pleased to introduce Ms. Sharon Baker, ILS Coordinator and Special Projects Lead. Ms. Baker joined the ILS Team in February and has hit the ground running.

Also, Mr. Charles Pace joined the ILS Team in March. He is currently serving as the ILS Functional Lead. Mr. Pace will provide functional knowledge and interface with Integrated Logistics Support. We are extremely fortunate to have them both on our team.

I plan to continue visiting installations that deploy TC-AIMS II, and look forward to meeting each and every one of you. Thank you for the wonderful opportunity to serve and support our Soldiers.

HOOAH! ☺

Watch this space for a message from one of our three PEO EIS Directors each quarter!



*Frank Taraborelli, ILS & Fielding
Director of Integrated Logistics Support*



TC-AIMS II Gets RFID Upgrade in Kuwait

By Mike Wilson
ILS Field Support

The Kuwait Support team recently upgraded the Savi 410R Fixed Reader to the Savi SR-650 Fixed Readers in their ongoing mission of support for the 1394th DSB's redeployment effort.

The SR-650 interrogators continue to interface with Unisys' TIPS Read/Write software exactly as the old 410R interrogators. The upgrade provides the DSB with Read/Write capabilities of the ST-656 container tag; the latest generation of Savi's RF tags, and are completely transparent to the TC-AIMS II user. As the ST-656 container tags are increasingly distributed throughout the SWA theater; TC-AIMS II Kuwait



operations stand ready to meet the Army's requirements for redeployment of the Warfighter. ☺

ILS Team Supports Fort Campbell

By Sharon M. Baker
ILS Coordinator/Special Projects

PM TIS sent Integrated Logistics Systems (ILS) team members, Tom Fleming and Sharon Baker, to Ft. Campbell, Kentucky, from March 4–9 for a support visit to install Maintenance Build 4 and to assist in the data completion.

During our visit to Ft. Campbell, PM TIS taught classes to the DSTs, CSSAMOs and the SA/DBA on the installation of MB4. Also, the team assisted with the successful export and import of all their OEL data and UDLs.

Ft. Campbell has been successfully upgraded to Maintenance Build 4, and in April, on their way to their first

movement on MB4. Way to Go Ft. Campbell!

Ft Campbell G4, LTC Garcia, DTO Maj Kelly, Chief DST, Bob Bell, TO, Mike Bowers, SA/DBA, Michelle Padgett, PM TIS, Sharon Baker and Tom Fleming met to discuss upcoming JROTC rotation in April as well as other issues and concerns. PM TIS will revisit Ft. Campbell to assist with their upcoming JROTC rotation.

A round of applause to Ft. Campbell for all your hard work and dedication in making this trip a complete success – and leading the way for future movements with TC-AIMS II. ☺

"Ft. Campbell has been successfully upgraded to Maintenance Build 4, and in April, on their way to their first movement on MB4."

TRAINING NEWS AND UPDATES

By James Newton. Lead Training Specialist

TC-AIMS II COURSE

Last summer the two-week single Joint Users Course (JUC) was redesigned into two separate courses, Unit Move–I (UM-1) and Unit Move–II (UM-2), and implemented at several fielding events.

Each nine-day course provides more focus on specific tasks applicable to the unit or installation level personnel, and will not overwhelm users with information not in their areas of responsibility.

Overall, the course redesign extracts relevant tasks and teaches functionality that directly correlates with users' jobs. Users should have a better understanding of their roles and responsibilities in the deployment process, as well as being able to conceptualize their functions in the application. It has been nine months and several fielding events since the implementation of these redesign courses, and although the training team has been making ongoing improvements, we want to gather feedback and comments from the user community at large.

That being said, feedback and comments on your training experience while attending these newly designed courses would be greatly appreciated.

- How was the overall pace of the course? Was it too short or too long?
- Did you have adequate time to practice during training?
- What was your ability to operation TC-AIMS

II once you completed training? Scale of 1 to 5, with 5 being the highest.

- What would you like to have changed in the course?
- What did you like best and least in the course?

Please send your comments to:
james.newton6@eis.army.mil

TC-AIMS II Interactive Multi-Media Instruction (IMI) (Keeps getting better!)

Block I and II IMIs keep getting better and better. Yes, we now have a fully web-based and web-enabled offering of all TC-AIMS II Block II training.

The new and improved IMI version 3.02.004.04 is easier to access and includes the following new lessons:

- Chain of Command Manager
- Master Chain of Command Manager
- Automatic Identification Technology (AIT)
 - o Intermec pm4i
 - o Handheld Configuration/Use

IMI training is designed to supplement or enhance classroom training as a refresher for specific tasks, or just a comprehensive overview of TC-AIMS II improvements; and additions to the IMI product provide users with the ability to follow-up on training after classes are completed. With its advanced search engine and diverse selection of TCAIMS II topics, IMI provides users more in-depth support than simple tutorials. For example, TC-AIMS

II IMI has interactive menus and search options that allow users to jump right to the needed topic. Each topic has accurate screen shots that emulate the actual software. A friendly narrator walks users through detailed steps of how to complete tasks at hand. In addition, IMI allows users to practice common TC-AIMS II tasks in a safe training environment.

The narrator serves as instructor and mentor as users gain experience in the TC-AIMS II business processes. In addition to this flexibility, TC-AIMS II IMI can be accessed through several convenient methods:

- Launch TIS_IMI.htm from the TIS Website: https://www.tis.army.mil/mmt-review_TCA2.htm
- Download Multimedia from the TIS Website: <https://www.tis.army.mil/library.htm>
- Access IMI from within TC-AIMS II On-line Help
- Request a DVD from TIS Help Desk: <https://www.tis.army.mil/help.htm>

3) TC-AIMS II Training Team Prepares for Mission (Block III Operation Testing Germany)

Team CSC Trainers, Help Desk Staff, and Curriculum developers, along with the Government Training team, completed three weeks of Block III "Dry Run" lesson plan reviews and practice training sessions at the TIS office in Springfield VA. The "Dry Run" training was in preparation for FUNOPS and Operational Testing training

Training News & Updates, continued on page 7.

Teamwork!

By Robin Brown, Asset Manager
PMO TIS BMD

"What a Team." PMO TIS possesses critical skills for successful team building. A better understanding of teamwork can make you a more effective team member and give you an extra edge in the workplace.

What makes a team successful? When a team accomplishes something much bigger and works more effectively than a group of the same individuals working on their own, this is a successful team. There is a strong synergy of individual contributions. Consider the first of two critical factors, a diversity of skills and personalities. When people use their strengths in full but compensate for each other's weaknesses, then different personality types balance and complement each other. Secondly, all team efforts should be directed towards the same clear goals. This factor relies heavily upon good communication within the team and harmony in individual relationships.

Successful teamwork rarely occurs by itself and takes effort from every member. Without focused team-building efforts and activities, there is simply too much space in which problems can build. For example, different personalities, instead of complementing and balancing each other, may build up conflicts. Or even worse, some people with similar personalities may begin fighting for authority and dominance in certain areas of expertise. Even if team goals are clear and accepted by everyone, there may be no team commitment or no consensus on the means of achieving those goals. There may



be a lack of trust and openness that blocks critical communication, and leads to loss of coordination in individual efforts. This is why every team needs a good leader who is able to defuse such teamwork issues. Here are some tips to follow to become a successful team!

1. Ensure all team goals are clear, completely understood, and accepted by each team member.

2. Ensure there is complete clarity. Who is responsible? For what? Avoid overlapping authority.

3. Leadership builds trust between all team members by spending one-on-one time in an atmosphere of honesty and openness.

4. Trust is built through openness between members in team-building activities, such as extra social time opportunities with each other in an atmosphere that encourages open communication, i.e., team-building luncheons or cookouts.

5. Senior management keeps the team informed through open communication.

6. Be careful with interpersonal issues. Recognize them early and deal with them in full.

7. Don't miss opportunities to empower members of a team. Say "thank you" or show appreciation of an individual team player's work.

8. Do not limit ourselves to negative feedback. Be fair; whenever an opportunity exists, give positive feedback.

Henry Ford said, "Coming together is a beginning. Keeping together is progress. Working together is success."

– PMO TIS Team

"It's the Soldier"

By: Charles M. Province

A protest raged on a courthouse lawn,
Round a makeshift stage they charged on,
Fifteen hundred or more they say,
Had come to burn a Flag that day.
A boy held up the folded Flag,
Cursed it, and called it a dirty rag.
An OLD MAN pushed through the angry crowd,
With a rusty shotgun shouldered proud.

His uniform jacket was old and tight,
He had polished each button, shiny and bright.
He crossed that stage with a soldier's grace,
Until he and the boy stood face to face.

"FREEDOM OF SPEECH," the OLD MAN said,

"Is worth dying for, good men are dead,
So you can stand on this courthouse lawn,
And talk us down from dusk to dawn,
But before any Flag gets burned today,
This OLD MAN IS GOING TO HAVE HIS SAY!

My father died on a foreign shore,
In a war they said would end all war.
But Tommy and I wasn't even full grown,
Before we fought in a war of our own.
And Tommy died on Iwo Jima's beach,
In the shadow of a hill he couldn't quite reach
Where five good men raised this Flag so high,
That the WHOLE WORLD COULD SEE IT FLY.

I got this bum leg that I still drag,
Fighting for this same old Flag.
Now there's but one shot in this old gun,
So now it's time to decide which one,
Which one of you will follow our lead,
To stand and die for what you believe?
For as sure as there is a rising sun,
You'll burn before this Flag burns, son."

Now this riot never came to pass.
The crowd got quiet, and that can of gas,
Got set aside as they walked away
To talk about what they had heard this day.
And the boy who had called it a "dirty rag,"
Handed the OLD SOLDIER the folded Flag.

So the battle of the Flag this day was won
By a tired OLD SOLDIER with a rusty gun,
Who for one last time, had to show to some,
THIS FLAG MAY FADE, YET THESE
COLORS DON'T RUN.

TRAINING NEWS AND UPDATES

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in Germany starting on April 2, 2007. The team reviewed system functionality against course Lesson Plans and the Software User Manual (SUM) to ensure continuity and training materials flow. The "Dry Run" training was an example of GREAT team work by all participants.

Successful completion of OT in Germany is an important milestone in the overall deployment of Block III which includes the following courses and functionality.

- **Movement Control Course**

This course begins with an introduction to AIT including configuration and use, then provides instruction in reviewing WPS/GATES Manifest Data, maintaining Shipment Unit information, Container Management (Stops, Add, Update, Delete, Find, and Reports), TMRs (Creation, Modification, Deletion, and Reports), and Trace, Hold, Divert processes.

- **Mode Management Course**

This course begins with an introduction to AIT including configuration and use. It then provides

instruction in Transportation Movement Release, Task Management (Search, Assign, Split, Reassign, Non-Confirm Tasks), and Route Orders (Search, Add, Read and Print Reports, Close, Non-Confirm)

- **Map Graphics/Convoy Planning/Highway Regulation Course**

This course provides instruction in using the Map Graphics capability as it interfaces with creation of 'No Plan' Convoys and management of Highway Regulation for convoys. The Map Graphics/Convoy Planning/Highway Regulation course will be taught separately from the Movement Control/Mode Management courses, but will be used in conjunction with those courses. ☺

I hope that my achievements in life shall be these - that I have fought for what was right and fair, that I will have risked for that which mattered, and that I will have given help to those who were in need that I will have left the earth a better place for what I've done and who I've been.

~C. Hoppe

Creating Loads (Child Records) in TC-AIMS II

By William C. Dunn

Senior Transportation Analyst

Loads can be associated with a transport device (vehicle, container, pallet, etc.) in three business process areas of TC-AIMS II.

In Asset Management, the function is called "Assign Associate." In Movement Planning, it is called "Create Mobile/Secondary Loads." In Movement Execution, it is simply called "Linker."

The software works basically the same way in all three areas, but there are a few things to bear in mind when working with this functionality.

Items that are linked in Asset Management should be unlinked, if required, in Asset Management.

Items linked in Movement Planning should be unlinked in that module. Failure to do so can cause problems in subsequent processing. Linking in Movement Planning should be done before assets are assigned to segments and legs. Movement Execution produces a separate plan; any linking or unlinking in that module will not be reflected in the basic plan.

For Army users, the linking process changes the SUN of the child record to reflect that of its parent. This will directly affect the TCN of the child records. If loads are shifted from one conveyance to another after TCNs are created, the TCNs for the changed loads should be regenerated. ☺



technical tips

Adding ULN Data to a Plan that Already Exists

By William C. Dunn, Senior Transportation Analyst

Some users have expressed concern to the Program Office that they cannot rapidly respond to the tasking of contingency plans using TC-AIMS II. The basis of their concern is the belief that you must have ULN data available for inclusion in a plan before you can add assets to the UDL. This is simply not so. You can import JFRG data after equipment and personnel have been added to a TC-AIMS II plan. The following screen shots take you through the process for equipment; the same process will apply for personnel.

Figure 1.

This screen shows the Assign/Source Equipment window. Equipment has been assigned to the UDL and then a JFRG import of ULNs has been made. For the ULN to display in the upper window, at least one equipment requirement must be associated with the ULN. For the ULN to display in the Assign/Source Personnel Equipment, at least one personnel requirement must be associated with the ULN.

Figure 2

When you click on the icon in the tool bar indicated in the first figure, or go to "Tools-Assign/Edit ULN," the Assign/Edit ULN window will appear.

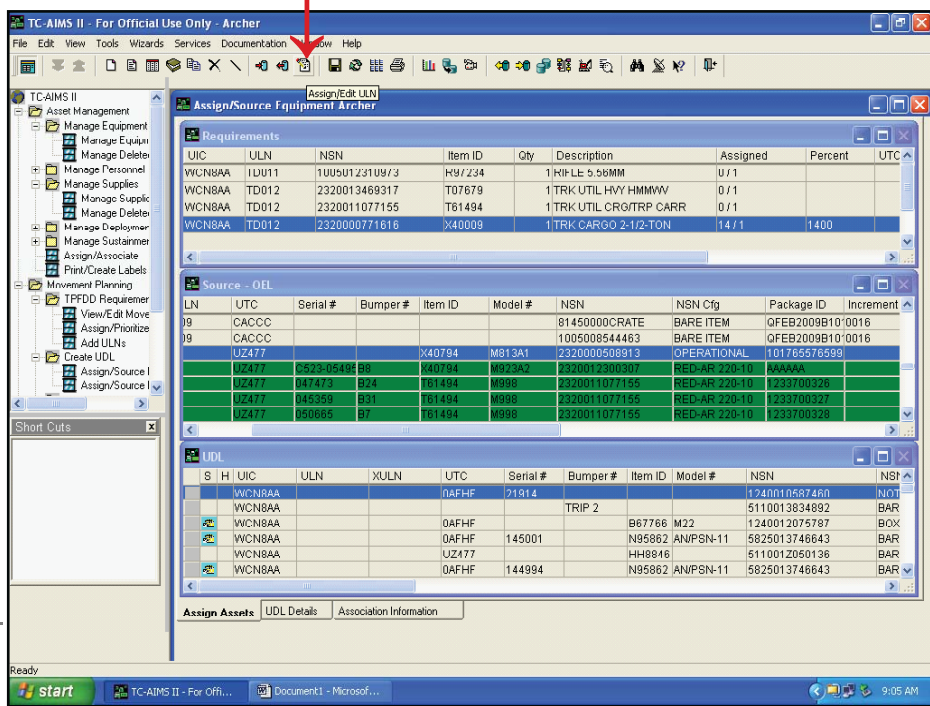


Figure 1

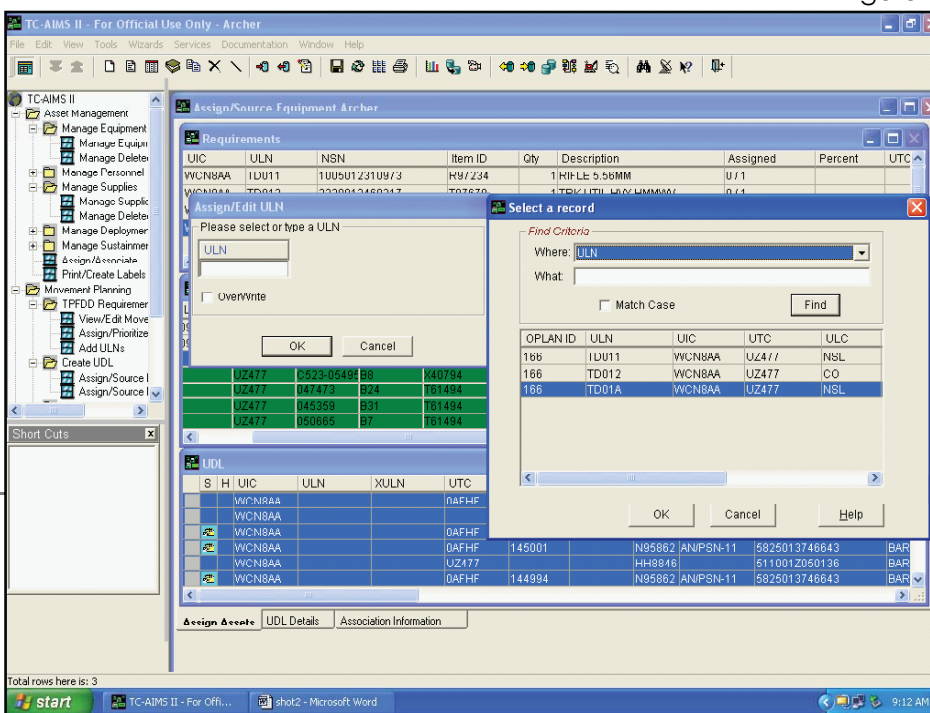


Figure 2

technical tips

Adding ULN Data to a Plan that Already Exists

Continued from page 8

Figure 3

Left clicking in the ULN Window will produce a second window which allows you to select a ULN. All the ULN's imported into the plan are available in this list, whether or not they have equipment requirements associated with them.

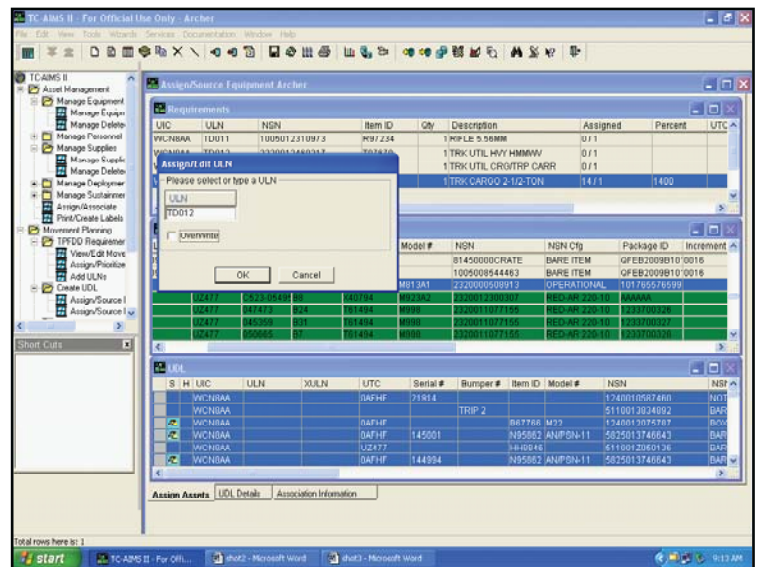


Figure 4

Left clicking on a ULN will populate the Assign/Edit ULN window. Clicking OK will populate all highlighted row in the UDL with the selected ULN. If you wish to change a ULN, you must check the overwrite box. Otherwise the system will add the selected ULN to only those rows with no ULN value entered.

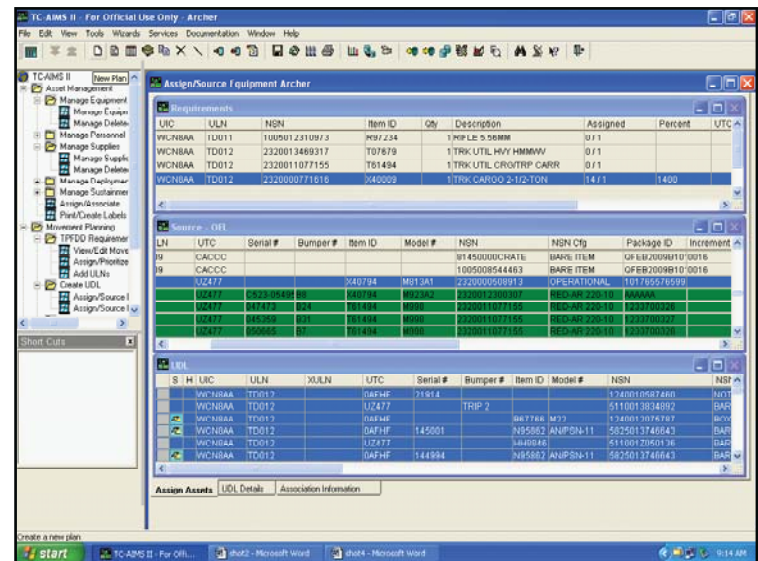
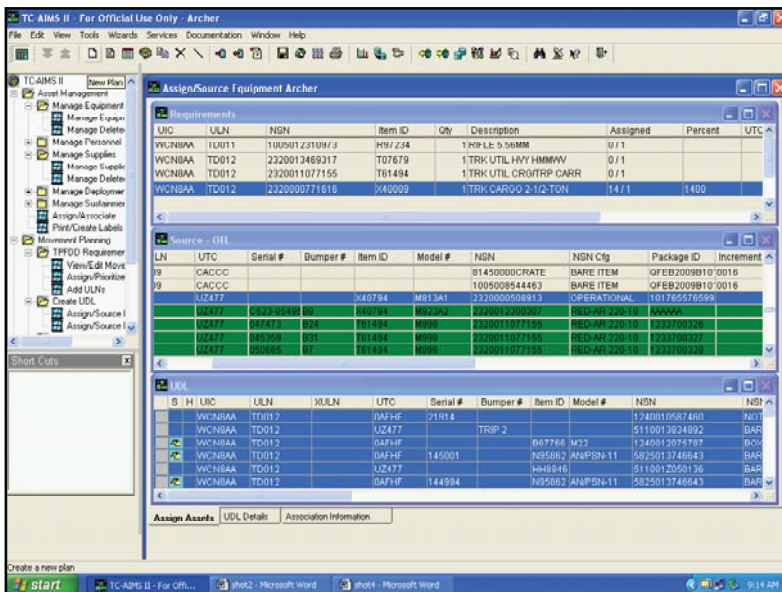


Figure 5

After the ULNs are applied, save the data to complete the process. ☺



technical tips

TC-AIMS II EXCEPTION RECORDS

By William C. Dunn, Senior Transportation Analyst

TC-ACCIS produces records for insertion into a DEL that are not based on LIN and LIN index. These records are called "Exception Records." TC-AIMS II can do something similar. In TC-AIMS II Asset Management business process area, you can create asset records by inserting either a LIN and LIN index or an NSN.

If you insert the NSN, the system will draw data from its FEDLOG reference data and populate the record. If the item is locally procured or is not in the FEDLOG data base, the item may be manually added to the TC-AIMS II database. Items not in the FEDLOG data base could include such items as relief supplies provided by a non- DoD agency.

Figure 1

In the TC-AIMS II toolbar, you should select *Services-Maintain NSN Data*. See Figure 1.

Figure 2

When you select the *Add* button at the bottom of Figure 1, the screen shown in Figure 2 will appear. By filling in the blank field on this screen, you will create a local NSN. It is recommended that the lookup for the Federal Supply Class (FSC) be used. The FSC that most closely matches the item you are adding should be added. The National item Identification Number (NIIN) may be all 0s. The field requires nine numbers. If the NIIN with nine 0s has been used (the system will tell you), you should use eight zeros and a "1", eight zeros and a "2," etc., until you hit an available number.

Once the data has been added and saved in this screen, it can be used to create a record in Asset Management.

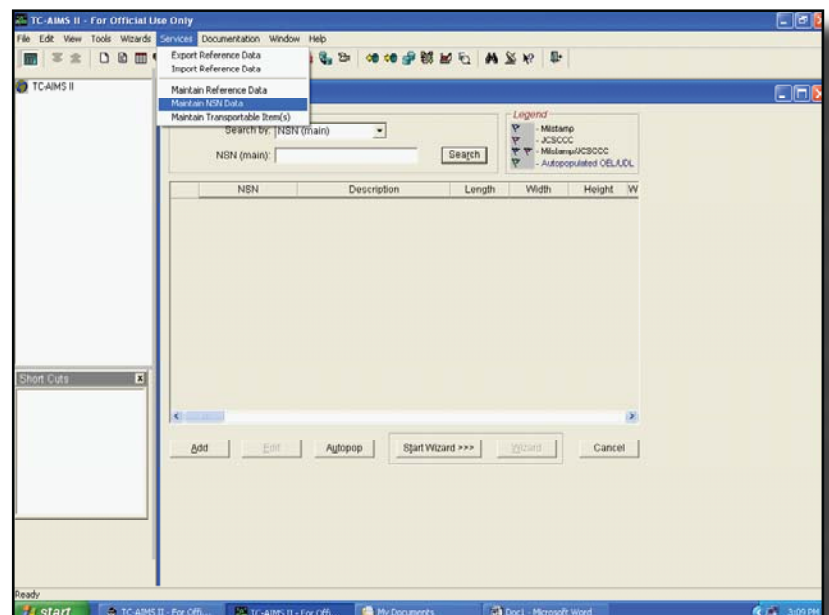
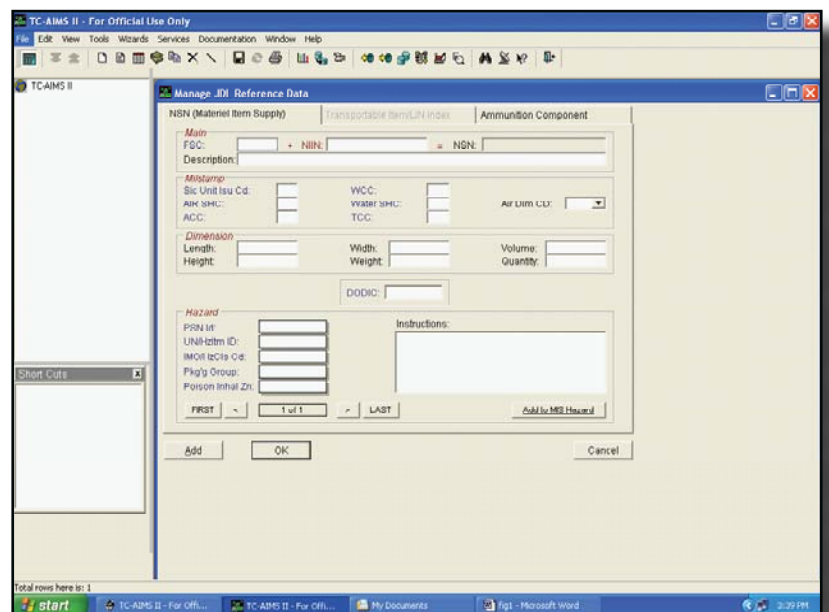


Figure 1

Figure 2



technical tips

Helpful Hints!

By Daniel Sheffield
Help Desk Operations

Avoid potential problems when loading either the TC-AIMS II or AALPS suites in a stand-alone mode by following these helpful hints:

Helpful Hint #1:

When installing the DII COE Kernel, note that when the Security Configuration window appears, you should uncheck the APM Authentication. If you do not uncheck this box, you will be prompted later in the install to enter a password for APM which is used to login to the COE Installer. This is not required and the current default installation is to uncheck the box.

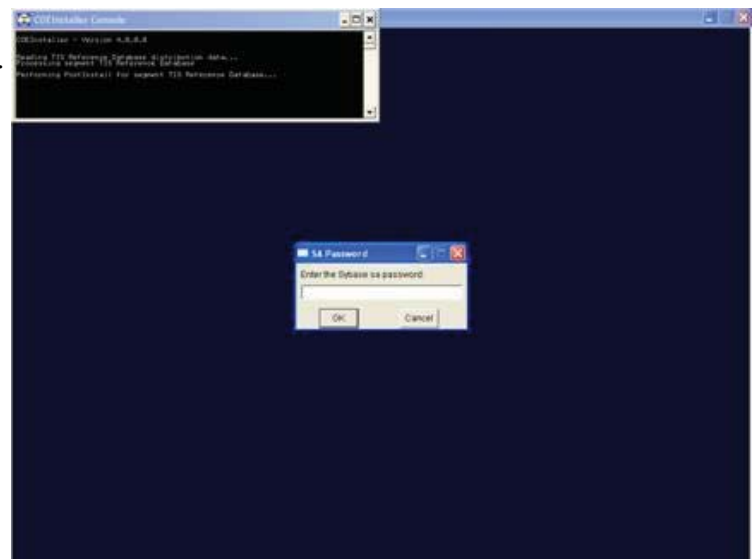


Helpful Hint #2:

When installing the TIS Reference database, you will be prompted to enter the Sybase SA password. ***Do not enter a password at this time!***

Click **OK**, and then you will be prompted to set a Sybase password. This password will be used to install the AALPS and TC-AIMS II databases.

If you follow the steps as described above, you should not encounter a problem. If you did NOT set the Sybase SA password as indicated above, the AALPS database will not install, and the TIS Reference database and Sybase COTS will have to be uninstalled and then reinstalled.☹



FIELDING SCHEDULE

By Jermaine McKinney, Chief, Fielding Operations

FIELD EVENT	FIELD TYPE	FIELD START DATE	FIELD END DATE
Ft Stewart	Block 2 Fielding	26 Feb 2007	5 Oct 2007
Ft Carson	Block 2 Fielding	5 Feb 2007	20 Apr 2007
Ft Riley	Block 2 Fielding	19 Mar 2007	26 Jul 2007
Ft Buchanan	Block 2 Fielding	6 Jun 2007	26 Jul 2007
Ft Sill	Block 2 Fielding	1 Aug 2007	4 Oct 2007
Ft McCoy	Block 2 Fielding	3 Sep 2007	30 Oct 2007
207 IN (Alaska)	Block 2 Fielding	3 Sep 2007	3 Oct 2007
Aberdeen Proving Grounds	Block 2 Fielding	3 Sep 2007	7 Dec 2007
Ft Hood (1st CAV)	Block 2 Fielding	15 Oct 2007	4 Jan 2008
Ft Huachuca	Block 2 Fielding	14 Jan 2008	14 Mar 2008
SBCT7-5th of 21D (Lewis)	Block 2 Fielding	14 Jan 2008	13 Feb 2008
Ft Jackson	Block 2 Fielding	11 Feb 2008	1 May 2008
218 HVY (Ft Bragg)	Block 2 Fielding	11 Feb 2008	12 Mar 2008
Ft Knox	Block 2 Fielding	21 Mar 2008	30 May 2008
Ft Lee	Block 2 Fielding	25 Apr 2008	4 Jun 2008
37 IN (Atterbury)	Block 2 Fielding	30 Apr 2008	30 May 2008
1 IN - 29 ID (Eustis)	Block 2 Fielding	9 May 2008	8 Jun 2008
Ft Rucker	Block 2 Fielding	2 Jun 2008	11 Aug 2008
3 IN-29 ID (Eustis)	Block 2 Fielding	11 Jun 2008	11 Jul 2008
53 IN (Benning)	Block 2 Fielding	16 Jun 2008	16 Jul 2008
149 IN (Campbell)	Block 2 Fielding	17 Jul 2008	6 Aug 2008
Camp Atterbury	Block 2 Fielding	17 Jul 2008	25 Sep 2008
Camp Shelby	Block 2 Fielding	17 Jul 2008	15 Sep 2008
Gowen Field	Block 2 Fielding	14 Aug 2008	13 Oct 2008
Ft Gordon	Block 2 Fielding	14 Aug 2008	13 Sep 2008
Camp Blanding	Block 2 Fielding	11 Sep 2008	31 Oct 2008
Ft Pickett	Block 2 Fielding	22 Oct 2008	21 Nov 2008

*For more information concerning the fielding process
or scheduling information, please contact —*

*Greg Gibson at 703.752.0763, or email greg.gibson@us.army.mil
Jermaine McKinney at 703.752.0814, or email jermaine.mckinney@us.army.mil*

technical tips

DSEdit

By Ken Abbott, ILS Field Support

Proper Sybase DSEdit is a critical task if you rename your computer or wish to connect to a remote database. One example of remote database utilization is *Client/Server configuration*. This commentary provides an overview of the proper DSEdit configuration steps outlined from the Software Installation Procedure (SIP). Specific errors, due to improper DSEdit configuration, are also highlighted so that the end-user may identify them and adjust the setup accordingly.

DSEdit is used to configure database servers that make up TC-AIMS II. After initially loading TC-AIMS II, DSEdit is properly configured for TC-AIMS II to run as a standalone workstation. After opening DSEdit, note that four servers appear in a list on the left side. Further configuration within DSEdit is only needed if you will be using the local program in a Client/Server mode, or if you change the name of the local machine for any reason, such as a new security requirement issued from or through the local DOIM.

Both configurations are covered in the SIP, and this document should not be used as a substitute for the SIP.

To properly configure the local machine after changing the computer name, you will need to change the pointers within DSEdit from the old computer

name to the current computer name. Each server listed within the left pane will need to be reconfigured in this fashion. Stated below is a summation of the steps within the SIP that you will need to follow:

1. To change the pointer, you must get to the correct window by selecting each server individually on the left.
2. Once a server is selected, select "Server Address" in the right pane – the fifth and last row within the right pane.
3. **Right click** on "Server Address," and select "Modify Attribute."
4. "Protocol Network Address" will be listed within the new window; select **Edit**.
5. The proper protocol for the local machine servers is "NLWNSCK." The proper format for the "Network Address" is "computername,380*." There is no space between computer name, coma, and port number. This is intentional, and should not be changed. (The consequences of not adhering to this format will be discussed later in this document.)
6. Change the computer name from the old computer name to the new computer name. Click **OK**, and then **OK** once again.
7. Repeat for all servers.
8. You might need to reboot the local machine to save the configuration changes before proceeding.
9. Then, add a fifth server to the list on the left by clicking in the left pane; select **Add**. In the window that pops up, enter the new computer name, and click **OK**.
10. Select the new server in the left pane, then select "Server Address" within the right pane – the fifth and last row in the right pane.
11. Right click on "Server Address"; select "Modify Attribute."
12. Click **Add**, and for protocol, enter "NLWNSCK." For network address, enter new computer name, coma 3800 in following format: "computername,3800." Click **OK**; then **OK** again.

You have now completed the DSEdit portion of a computer name change. Once configuration has been completed, you will see two servers when logging into the TC-AIMS II program. One will match the new computer name, while the other will match the old computer name. You should choose the new server name every time you log in.

DSEdit, continued on page 14.

technical tips

Proper configuration for the client's DSEDIT in a Client/Server Mode is simply inputting the Server's computer name and its IP address along with the port 3800. The detailed steps are as follows:

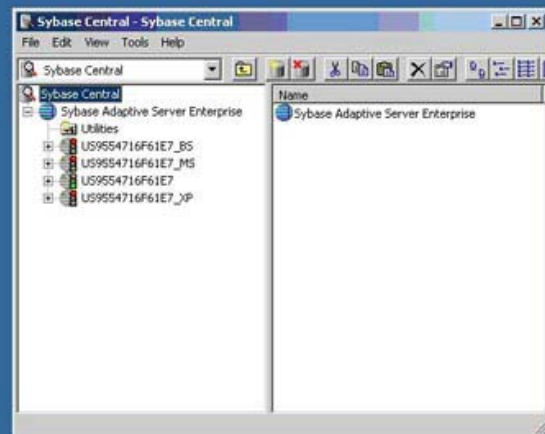
1. Add an additional server to the list on the left, regardless of whether or not a name change configuration has taken place. To do this, right click in the left pane, then select **Add**. In the window that pops up, enter the Server's computer name and click **OK**.
2. Select the new server in the left pane. Then, select "Server Address" within the right pane, which is the fifth and last row within the right pane.
3. Right click on "Server Address"; select "Modify Attribute".
4. Click **Add**. Enter "TCP" for the protocol. For the network address, enter the Server's IP address, and coma 3800 in the following format:
"***.***.***.***,3800"
Click **OK**; then **OK** again. The Server for a Client/Server setup has been completed.
5. You will most likely need to reboot the local machine before being able to log into the Server.

Note: You will also need a valid Username on the server. Usernames are added through the SysAdmin program, and are covered within the SUM.

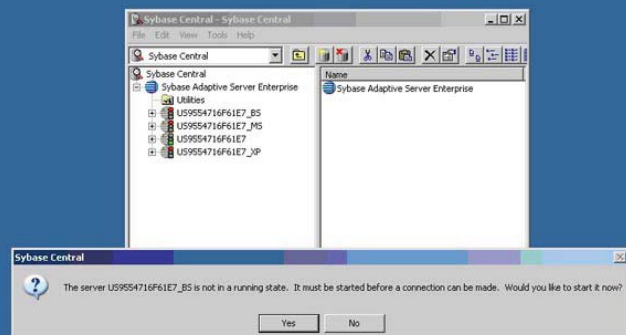
The first example in the right column is what you will see if DSEDIT is improperly configured! An error will appear within Sybase Central – and NOT within DSEDIT.

In the second example, the coma was removed from the network address format of "computername,3800" to read: "computername3800" (This causes an inability to log into the application or SysAdmin.) ☹

Once you open Sybase Central, this is what you will see:

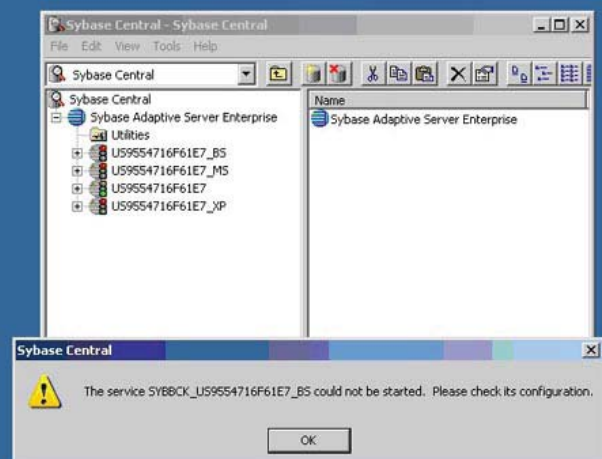


After an attempt to login to main server, you will receive this error.



If you click "yes," you will see this window as server fails to start.

If you receive these errors, you should check the configuration of



DSEDIT and ensure it is in accordance with the SIP!



Please Help Us Help You!

If you e-mail the TIS Help Desk using a private email address (e.g., AOL, Comcast or Hotmail), please give your name, location and association with the project. If this information is not included in your email, the resolution process will be delayed until it can be obtained.

Please help us so that we may better help you!

Thank you for your cooperation.

Help Desk Toll-Free Number!

For questions about TIS applications,
contact us via our toll-free line,
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or DSN number: 221.5000
or email: tishelpdesk@eis.army.mil